

REMARKS TO NAVAL RESERVE 28 APRIL 1973

Approved For Release 2001/09/05 : CIA-RDP80B01554R003500210001-4

HIGHER EDUCATION IN THE NAVY

INTEREST TO ALL OF YOU

MIRRORS THE CHANGES AND TRENDS

WE WORK WITH MID CAREER - LCDR/CDR

All Senior

BACKGROUND OF EDUCATIONAL EXPERIENCE

AUTHORITARIAN CHAIN OF COMMAND

TECHNICAL ENVIRONMENT

EDUCATIONAL EXPERIENCE

TRAINING OUT IN THE FLEET

NOT CRITICIZING

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LIKE STRATEGY AND PERSONNEL MANAGEMENT + OPERATION
MUST GET OFFICERS TO RECOGNIZE THE SUBTLETIES, THE UNCERTAINTIES, THE
INEXACTNESS OF THE DECISION PROCESS

NEW CURRICULUM

START BY DISCUSSING STRATEGY

STRATEGY

DEVICE OF MILITARY HISTORY

DISSECT DECISIONS OF STRATEGISTS OF THE PAST

THUCYDIDES'

"HOW IN THE WORLD CAN THEY BE RELEVANT TO
TWENTIETH CENTURY?"

WAR BETWEEN ATHENS AND SPARTA

ANALOGIES ARE OBVIOUS - *in the War between Athens and Sparta*

ISSUES OF WHETHER TO SEND A CAMPAIGN OVERSEAS,

WHETHER TO FOLLOW A MARITIME STRATEGY

GRAPPLED WITH FOR MANY YEARS

FUNDAMENTAL CONSIDERATIONS HAVE NOT CHANGED

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Looked at other cases of military history
Don't believe that history is going to repeat itself
Officers must be able to cope
Questions like, "What is called a 'multipolar' world?"
No easy answers
Mid-career officer students who are emerging into this world
of the social sciences
Experience in intense thinking
Reasoning
Logic

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2. USING HISTORY BECAUSE UNDERSTANDING CHANGE ESSENTIAL -
WANT PREPARE STUDENTS FOR CHANGE -
THINKING PROCESS, NOT FACTUAL ABSORPTION
THINK IT OUT FOR HIMSELF
FIVE HOURS A WEEK
THOUSAND PAGES - ~~1500~~
GIVE THEM ENOUGH LATITUDE TO EXPLORE
FORCED TO DO THE DIGGING
FUTURE THEY ARE GOING TO HAVE TO DIG
FACTS NOT LIKELY TO REMAIN SO
BUT THE PRINCIPLES AND
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THE PROCESS OF THINKING AND REASONING WILL

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MGMT MORE THAN EVER BEFORE MANAGERS

DECISIONS OF CHOICE - *How to buy Navy to meet strategy*

BILLION DOLLARS 5 DLGN VS 20 DE OR 2 AND 12

HOW DO WE DECIDE ON THAT MIX?

NOT AS PRECISE AS SOLVING TECHNICAL PROBLEMS

APPROACH THESE COMPLEX PROBLEMS BY FIRST LOOKING AT, "WHAT IS

THE OBJECTIVE - *Not precise*

THEN CONTROVERSIAL FIELD OF ANALYSIS

TESTS, OR ANALYTIC TECHNIQUES, TO HELP

CAUTION THE STUDENT

MADE THE VERY BEST DECISION

CONGRESS

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BUREAUCRACY

INDUSTRY

MATTER OF JUDGMENT NOT PRECISION

FEELING FOR PUBLIC OPINION:

FEELING FOR THE STATE OF INDUSTRY

WHAT ATTEMPTING TO PRODUCE IN MANAGEMENT
OFFICERS COMBINE THE TECHNIQUES OF THE PHYSICAL SCIENCES
INEXACTNESS AND APPROXIMATION
SOCIAL SCIENCES

LAST PART OF OUR CURRICULUM

TACTICS - HOW NAVY BOUGHT TO FULFILL STRATEGY

METHODOLOGY OF THE SCIENTIFIC APPROACH

MATHEMATICAL ESTIMATIONS CAN BE MADE

THERE IS A HITCH OF COURSE

DO NOT KNOW WHAT NUMBERS TO PUT IN

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COMBINE THE TECHNIQUES OF PRECISE CALCULATION WITH APPROXIMATE ANALYSIS
TACTICS

IS SYSTEMATIC

ENDS UP WITH PROBABILITIES, RATHER THAN PRECISENESS

CIRCUMSTANCE A

CIRCUMSTANCE B

TEACH THE STUDENTS TO BE SYSTEMATIC AND LOGICAL

GUESSES WILL BE MORE THAN THAT

Derive factors

Play by rules

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IN ADDITION TO CHANGES OF CONTENT - CHANGES IN STYLE

1. TRULY DEMANDING ACADEMIC STANDARDS

LESS TRAINING - MORE EDUCATION

EQUIVALENT TO THE MASTER'S PROGRAMS

WRITTEN REPORTS AND TESTS

COMFORTABLE TRADITION

EXECUTIVES AT AGE 40 ABOVE THIS SORT OF THING

*Amman?
etc, etc?*

STAKES ARE TOO HIGH TO BE THAT GENTLEMANLY ANY LONGER

RISKS IN THIS NEW APPROACH

MUCH EMPHASIS ON MEASURING THEIR PERFORMANCE COULD DISTORT

LEARNING TO WINNING

RISK OF BREAKING THE SPIRIT

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SECOND EMPHASIS

DELIBERATELY ATTEMPTING TO RESHAPE THE HABITS OF THINKING

AT AGE 41 IS NOT EASY

DEBATING

YOUNGER OR OLDER GROUP

WHOLE IDEA IS RISKY BUSINESS

LOSE THEIR BEARINGS IN A NEW WORLD OF UNCERTAINTY AND INEXACTNESS

WHY ACCEPTING ALL OF THESE RISKS

PROUD TO HAVE BEEN IN THE MID-CAREER EDUCATION BUSINESS SINCE 1884

WILLING TO EXPERIMENT - ~~in the business~~

WORLD OF THE MILITARY OF THE 1970'S

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DEMANDS FOR HIGHER INTELLECTUAL STANDARDS
GREATER COMPETITIVENESS

WHY?

P. D. M. G. open
greater

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MUST BE ABLE TO PRESENT OUR CASE IN A MORE CONVINCING MANNER
CLOSER SCRUTINY

FAILURE TO MAKE CASE COULD EVEN LEAD ~~COUNTRY~~
INTO A REPETITION OF ITS REJECTION OF MILITARY PREPAREDNESS
AS ^{IN} _{IN} 1920's AND 1030's

MORE SERIOUS CONSEQUENCES

1. POSITION AND RESPONSIBILITIES

2. NUCLEAR WEAPONS

3. PEACE TIME BALANCE OF MILITARY FORCES

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INCREASED BURDEN, BUT WE IN MILITARY UNIFORM SHOULD BE PLEASED

ATTENTION AND INTEREST

HARD THINKING ANSWER OUR CRITICS

IN COMPREHENSIBLE TERMS

FORCE US NOT TO ASK FOR 2 AIRPLANES

WELCOME THIS INCREASING INTEREST

FORCING US TO DEVELOP OFFICERS WHO ARE ARTICULATE

RATIONAL THINKERS

THINK THROUGH-MILITARY PURPOSES-RATHER THAN ON CLICHES

PREPARE TO DETER THE NEXT WAR

ASK ONLY FOR HARDWARE THAT WE NEED

*Mr. [unclear]
National [unclear] [unclear]*

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National [unclear] [unclear] history

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SIZE/SHAPE MILITARY NOT FOR ME TO SAY

YOU, CITIZENS THROUGH CONGRESS

GREAT RESPONSIBILITY ON MIL

PICTURE LUCIDLY

LEST MAKE DECISION ONE SIDE EQUATION

FROM THIS MY FEELING ... MORE DEMANDING

CULTIVATING INTELLECTUAL CAPACITY

NAVAL LEADERS OF TOMORROW

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EXCITED ABOUT THIS PROSPECT
MORE STIMULATING AND CHALLENGING
CONFIDENT
FIND
INTELLECTUAL LEADERSHIP
KEEP YOUR NAVY AND YOUR COUNTRY, STRONG AND SAFE!

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Are we confusing a recognition of the limits of our power with
limits on our national interests? Because we can not by ourselves
control the expansion of communism (authoritarianism) wherever
it threatens friends, does not mean that we should not be interested
in their fate. It may be popular to dismiss the lesson of Munich
but there is some point short of our geographic frontiers at which
the encroachment of a hostile (unfriendly, aggressive) power
would place that power in such a position of long term advantage
as to be inimical to our interests. Such encroachment need not
even be geographical. It may be economic or diplomatic.

We should look to new ways, other than going it alone militarily,
to protect whatever we determine our interests to be, not just
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redefine those interests to match our changing power status.

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SUGGEST AS OFFICERS MOVE UP THE LADDER TO AREAS

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LOOKED AT OTHER CASES OF MILITARY HISTORY

DON'T BELIEVE THAT HISTORY IS GOING TO REPEAT ITSELF

OFFICERS MUST BE ABLE TO COPE

QUESTIONS LIKE, "WHAT IS CALLED A 'MULTIPOLAR' WORLD?"

NO EASY ANSWERS

MID-CAREER OFFICER STUDENTS WHO ARE EMERGING INTO THIS WORLD

OF THE SOCIAL SCIENCES

EXPERIENCE IN INTENSE THINKING

REASONING

LOGIC

THUCYDIDES'

"HOW IN THE WORLD CAN THEY BE RELEVANT TO

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